

CUSTOMER NO.: 38107

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of) Examiner: Yara B. Green
Klaus FIEDLER, et al.)
Serial No.: 10/595,741) Art Unit: 2884
Filed: March 8, 2007) Confirmation: 5598
For: **SCINTILLATION LAYER**)
FOR A PET-DETECTOR)
Date of Notice:)
October 6, 2008)
Attorney Docket No.:) Cleveland, OH 44114
PKRZ 2 01327 / PHIDE030399US) October 16, 2008

RESPONSE TO NON-COMPLIANT AMENDMENT

Commissioner For Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to the Notice of Non-Compliant Amendment issued October 6, 2008, the applicants hereby attach AMENDMENT A (CORRECTED), in which only deletions of five or fewer consecutive characters are marked with double brackets, and the remainder of the deletions have been marked with strike-through typeface .

CERTIFICATE OF ELECTRONIC TRANSMISSION

I certify that this **RESPONSE TO NON-COMPLIANT AMENDMENT & AMENDMENT A (CORRECTED)** are being filed on the date indicated below by electronic transmission with the United States Patent and Trademark Office via the electronic filing system (EFS-Web).

October 20, 2008
Date

Patricia A. Heim
Patricia A. Heim

DEPOSIT ACCOUNT

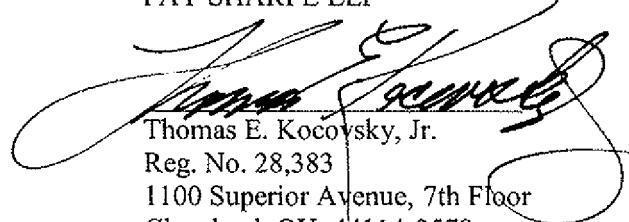
The Patent Office is authorized to charge any fees associated with this filing to our deposit account no. **14-1270**

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Early consideration of this AMENDMENT A (CORRECTED) and allowance of all claims is requested.

Respectfully submitted,

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